

OFFICE OF LEGISLATIVE RESEARCH  
PUBLIC ACT SUMMARY



**PA 18-180—sHB 5348**

*Energy and Technology Committee*

*Appropriations Committee*

**AN ACT REQUIRING THE CONSIDERATION OF CREATING A  
PORTFOLIO STANDARD FOR THERMAL ENERGY IN THE NEXT  
INTEGRATED RESOURCES PLAN**

**SUMMARY:** This act requires the Department of Energy and Environmental Protection (DEEP) to consider creating a thermal energy portfolio standard in the next approved Integrated Resources Plan (IRP) and allows DEEP to do so in subsequent IRPs. Generally, portfolio standards establish requirements for electric companies or other entities to support development of certain types of energy generation by producing a specified fraction of their energy from designated sources or purchasing certificates produced when a unit of such energy is generated.

Under the act, if DEEP includes biodiesel blended into home heating oil in the thermal energy portfolio standard it must consult with heating oil industry representatives and biodiesel producers.

Existing law requires DEEP, in consultation with the electric companies, to review the state's energy and capacity resources and develop an IRP for procuring energy resources every two years. By law, the plan must, among other things, indicate specific options to reduce electric rates and costs and assess the estimated lifetime cost and availability of potential energy resources (CGS § 16a-3a).

**EFFECTIVE DATE:** Upon passage